

Spectrum™ Technology Platform

Version 2019.1.0

GroundView®: Socio-Economic



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1 - Introduction

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Demographics

Demographics are descriptors of people and places. The demographic data described begins with people but is summarized at Census Block Group level.

Pitney Bowes U.S. GroundView® Demographic Data for the United States is a comprehensive set of over 8,200 variables. The same has been divided into multiple topics with few hundred variables for better consumption and analysis.

For reference, see the *U.S. Demographic & Business Summary Data Product Guide*. You can download the document in PDF format from here: [U.S. Demographic & Business Summary Data Product Guide](#).

Demographics Lookup

Demographics suite consists of an H2 database named `demographics_index`. This database contains `pbkey` linked to the `bkg_key`. This `bkg_key` in the `demographics_index` database can be looked up in the demographics attribute database using the `pbkey` field defined.

Field Name	Field Type	Description
<code>pbkey</code>	char (17)	<code>pbKey</code> ™ unique identifier
<code>bkg_key</code>	char (12)	Unique value for demographics data records.

Installation

1. Download the data zip to a directory on your computer.
2. Unzip the data, to find the base data zip with the documentation link file.
3. Unzip the base data folder to find the final `.h2.db` file.

Note: For example, if you have downloaded the zip file with name **Groundview_Business_Summary_AK_H2DB201803.7z**, then you need to extract this file to find another zips named as **groundview_business_summary_naics_attribute.7z**,

groundview_business_summary_sic_dataset1_attribute.7z, and **groundview_business_summary_sic_dataset2_attribute.7z** with a documentation link file and an index file named as **demographics_index_AK.7z**. Finally extract any of the zip file such as, **groundview_business_summary_naics_attribute.7z** to find the **groundview_business_summary_naics_attribute.h2.db** as final data file.

4. Copy the data to any directory. Note the file name and path.

Note: You may install databases on a mapped drive, but performance will be affected since you will be accessing them on a network rather than accessing them locally.

5. After you install the database files, you will need to define the database as a resource.

For more information, see "Adding a GeoEnrichment Module Database Resource" in the applicable version of the *GeoEnrichment Guide* at support.pb.com/spectrum.

After downloading data and installing the Spectrum Client you need to configure the GeoEnrichment Module in the Spectrum, for data processing. For that, follow the steps mentioned in the document available [here](#).

Address Fabric Version Compatibility

These databases require Address Fabric December 2019 vintage, except Business Summary and Consumer Vitality which require Address Fabric July 2018 vintage.

2 - Data Layouts

In this section

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GroundView®: Socio-Economic

The socio-economic score (SES) is a comparative index value ranging from 1 to 100 which indicates the overall socio-economic status of an area. Four variables were used to produce the SES score: Median Household Income, Median Home Value, Occupational Level (percent white collar), and Educational Attainment – the percent of the population aged 25+ with educational degrees earned beyond a high school diploma. Each block group was given a score for each of these categories based on how it ranked against all other block groups nationwide. Once these scores were determined, an overall score for each block group was calculated by combining the individual scores using an un-weighted average. Finally, the overall scores were indexed on the 100-point scale.

Socio-Economic Score data is provided for Census 2000 data (2k), Census 2010 data (by) and current year (cy) estimates. The variables included for Socio-Economic Score demographics are listed below:

- Marital Status for the Population 15 Years and Over
- Workers
- Workers by Means of Transportation to Work
- Workers by Travel Time to Work
- Aggregate Travel Time to Work
- Average Travel Time to Work
- Workers by Time Leaving to Work
- School Enrollment by Level of School for the Population 3 Years and Over
- Educational Attainment for the Population 25 Years and Over
- Civilian Employed Population 16 Years and Over
- Industry for the Civilian Employed Population 16 Years and Over
- Occupation for the Civilian Employed Population 16 Years and Over
- Socioeconomic Score

SAUS SE 2K Description

Field Name	Field Type	Description
pbkey	char(12)	2017 Geography Layer Code Note: This field represents the Code value only but, it is named as a "pbkey" to support the Spectrum Platform while loading the data.
se_2k_TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
se_2k_ms01p15p2k	integer	2000 Marital Status: Population 15 years and over
se_2k_ms02pnm2k	integer	2000 Marital Status: Population 15 years and over - Never married
se_2k_ms03pmar2k	integer	2000 Marital Status: Population 15 years and over - Now married
se_2k_ms04psep2k	integer	2000 Marital Status: Population 15 years and over - Separated
se_2k_ms05pwid2k	integer	2000 Marital Status: Population 15 years and over - Widowed
se_2k_ms06pdiv2k	integer	2000 Marital Status: Population 15 years and over - Divorced
se_2k_ms07m15p2k	integer	2000 Marital Status: Male 15 years and over
se_2k_ms08mnm2k	integer	2000 Marital Status: Male 15 years and over - Never married
se_2k_ms09mmar2k	integer	2000 Marital Status: Male 15 years and over - Now married
se_2k_ms10mse2k	integer	2000 Marital Status: Male 15 years and over - Separated
se_2k_ms11mwid2k	integer	2000 Marital Status: Male 15 years and over - Widowed
se_2k_ms12mdiv2k	integer	2000 Marital Status: Male 15 years and over - Divorced
se_2k_ms13f15p2k	integer	2000 Marital Status: Female 15 years and over
se_2k_ms14fnm2k	integer	2000 Marital Status: Female 15 years and over - Never married

Field Name	Field Type	Description
se_2k_ms15fmar2k	integer	2000 Marital Status: Female 15 years and over - Now married
se_2k_ms16sep2k	integer	2000 Marital Status: Female 15 years and over - Separated
se_2k_ms17fwid2k	integer	2000 Marital Status: Female 15 years and over - Widowed
se_2k_ms18fdiv2k	integer	2000 Marital Status: Female 15 years and over - Divorced
se_2k_wrk2k	integer	2000 Workers 16 years and over
se_2k_wrknah2k	integer	2000 Workers 16 years and over who did not work at home
se_2k_wrkah2k	integer	2000 Workers 16 years and over who work at home
se_2k_mt01da2k	integer	2000 Means of transportation: Car, truck, or van - Drove alone
se_2k_mt02cp2k	integer	2000 Means of transportation: Car, truck, or van - Carpooled
se_2k_mt03bus2k	integer	2000 Means of transportation: Public transportation - Bus
se_2k_mt04stc2k	integer	2000 Means of transportation: Public transportation - Streetcar
se_2k_mt05sub2k	integer	2000 Means of transportation: Public transportation - Subway
se_2k_mt06rail2k	integer	2000 Means of transportation: Public transportation - Railroad
se_2k_mt07boat2k	integer	2000 Means of transportation: Public transportation - Ferryboat
se_2k_mt08taxi2k	integer	2000 Means of transportation: Taxicab
se_2k_mt09mc2k	integer	2000 Means of transportation: Motorcycle
se_2k_mt10bike2k	integer	2000 Means of transportation: Bicycle
se_2k_mt11walk2k	integer	2000 Means of transportation: Walked
se_2k_mt12oth2k	integer	2000 Means of transportation: Other means
se_2k_tt00042k	integer	2000 Travel time: Less than 5 minutes

Field Name	Field Type	Description
se_2k_tt05092k	integer	2000 Travel time: 5 to 9 minutes
se_2k_tt10142k	integer	2000 Travel time: 10 to 14 minutes
se_2k_tt15192k	integer	2000 Travel time: 15 to 19 minutes
se_2k_tt20242k	integer	2000 Travel time: 20 to 24 minutes
se_2k_tt25292k	integer	2000 Travel time: 25 to 29 minutes
se_2k_tt30342k	integer	2000 Travel time: 30 to 34 minutes
se_2k_tt35392k	integer	2000 Travel time: 35 to 39 minutes
se_2k_tt40442k	integer	2000 Travel time: 40 to 44 minutes
se_2k_tt45592k	integer	2000 Travel time: 45 to 59 minutes
se_2k_tt60892k	integer	2000 Travel time: 60 to 89 minutes
se_2k_tt90p2k	integer	2000 Travel time: 90 or more minutes
se_2k_ttagg2k	float	2000 Travel time: Aggregate (in minutes)
se_2k_ttagv2k	float	2000 Travel time: Average (in minutes)
se_2k_tl00002k	integer	2000 Time leaving: 12:00 a.m. to 4:59 a.m.
se_2k_tl05002k	integer	2000 Time leaving: 5:00 a.m. to 5:29 a.m.
se_2k_tl05302k	integer	2000 Time leaving: 5:30 a.m. to 5:59 a.m.
se_2k_tl06002k	integer	2000 Time leaving: 6:00 a.m. to 6:29 a.m.
se_2k_tl06302k	integer	2000 Time leaving: 6:30 a.m. to 6:59 a.m.
se_2k_tl07002k	integer	2000 Time leaving: 7:00 a.m. to 7:29 a.m.
se_2k_tl07302k	integer	2000 Time leaving: 7:30 a.m. to 7:59 a.m.

Field Name	Field Type	Description
se_2k_tl08002k	integer	2000 Time leaving: 8:00 a.m. to 8:29 a.m.
se_2k_tl08302k	integer	2000 Time leaving: 8:30 a.m. to 8:59 a.m.
se_2k_tl09002k	integer	2000 Time leaving: 9:00 a.m. to 9:59 a.m.
se_2k_tl10002k	integer	2000 Time leaving: 10:00 a.m. to 10:59 a.m.
se_2k_tl11002k	integer	2000 Time leaving: 11:00 a.m. to 11:59 a.m.
se_2k_tl12002k	integer	2000 Time leaving: 12:00 p.m. to 3:59 p.m.
se_2k_tl16002k	integer	2000 Time leaving: 4:00 p.m. to 11:59 p.m.
se_2k_se1p3p2k	integer	2000 School enrollment: Population 3 years and over
se_2k_se2nsp2k	integer	2000 School enrollment: Enrolled in nursery school, preschool
se_2k_se3kind2k	integer	2000 School enrollment: Enrolled in kindergarten
se_2k_se4gr142k	integer	2000 School enrollment: Enrolled in grade 1 to grade 4
se_2k_se5gr582k	integer	2000 School enrollment: Enrolled in grade 5 to grade 8
se_2k_se6gr9122k	integer	2000 School enrollment: Enrolled in grade 9 to grade 12
se_2k_se7ugrad2k	integer	2000 School enrollment: Enrolled in college, undergraduate years
se_2k_se8grad2k	integer	2000 School enrollment: Graduate or professional school
se_2k_se9noten2k	integer	2000 School enrollment: Not enrolled in school
se_2k_ed01p25p2k	integer	2000 Educational Attainment: Population 25 years and over
se_2k_ed02nsc2k	integer	2000 Educational Attainment: No schooling completed
se_2k_ed03grn42k	integer	2000 Educational Attainment: Nursery to 4th grade
se_2k_ed04gr562k	integer	2000 Educational Attainment: 5th and 6th grade

Field Name	Field Type	Description
se_2k_ed05gr782k	integer	2000 Educational Attainment: 7th and 8th grade
se_2k_ed06gr92k	integer	2000 Educational Attainment: 9th grade
se_2k_ed07gr102k	integer	2000 Educational Attainment: 10th grade
se_2k_ed08gr112k	integer	2000 Educational Attainment: 11th grade
se_2k_ed09gr122k	integer	2000 Educational Attainment: 12th grade, no diploma
se_2k_ed10hsch2k	integer	2000 Educational Attainment: High school graduate, GED, or alternative
se_2k_ed11sc12k	integer	2000 Educational Attainment: Some college, less than 1 year
se_2k_ed12sc1p2k	integer	2000 Educational Attainment: Some college, 1 or more years, no degree
se_2k_ed13asso2k	integer	2000 Educational Attainment: Associate's degree
se_2k_ed14bach2k	integer	2000 Educational Attainment: Bachelor's degree
se_2k_ed15mast2k	integer	2000 Educational Attainment: Master's degree
se_2k_ed16prof2k	integer	2000 Educational Attainment: Professional school degree
se_2k_ed17doct2k	integer	2000 Educational Attainment: Doctorate degree
se_2k_ecpop16p2k	integer	2000 Civilian employed population 16 years and over
se_2k_in01agr2k	integer	2000 Industry: Agriculture, forestry, fishing and hunting, and mining
se_2k_in02cnst2k	integer	2000 Industry: Construction
se_2k_in03mfg2k	integer	2000 Industry: Manufacturing
se_2k_in04wtrd2k	integer	2000 Industry: Wholesale trade
se_2k_in05rtrd2k	integer	2000 Industry: Retail trade

Field Name	Field Type	Description
se_2k_in06tran2k	integer	2000 Industry: Transportation and warehousing, and utilities
se_2k_in07info2k	integer	2000 Industry: Information
se_2k_in08fire2k	integer	2000 Industry: Finance, insurance, real estate, and rental and leasing
se_2k_in09prof2k	integer	2000 Industry: Professional, scientific, and management
se_2k_in10educ2k	integer	2000 Industry: Educational services, health care and social assistance
se_2k_in11arts2k	integer	2000 Industry: Arts, entertainment, accommodation and food services
se_2k_in12oths2k	integer	2000 Industry: Other services, except public administration
se_2k_in13publ2k	integer	2000 Industry: Public administration
se_2k_oc01mgnt2k	integer	2000 Occupation: Management
se_2k_oc02bfop2k	integer	2000 Occupation: Business and financial operations
se_2k_oc03comp2k	integer	2000 Occupation: Computer and mathematical
se_2k_oc04arch2k	integer	2000 Occupation: Architecture and engineering
se_2k_oc05life2k	integer	2000 Occupation: Life, physical, and social science
se_2k_oc06css2k	integer	2000 Occupation: Community and social service
se_2k_oc07legl2k	integer	2000 Occupation: Legal
se_2k_oc08etl2k	integer	2000 Occupation: Education, training, and library
se_2k_oc09arts2k	integer	2000 Occupation: Arts, design, entertainment, sports, and media
se_2k_oc10hltd2k	integer	2000 Occupation: Health diagnosing and treating practitioners
se_2k_oc11hltt2k	integer	2000 Occupation: Health technologists and technicians

Field Name	Field Type	Description
se_2k_oc12hlts2k	integer	2000 Occupation: Healthcare support
se_2k_oc13fle2k	integer	2000 Occupation: Fire fighting and law enforcement
se_2k_oc14opsw2k	integer	2000 Occupation: Other protective service workers
se_2k_oc15food2k	integer	2000 Occupation: Food preparation and serving related
se_2k_oc16bldg2k	integer	2000 Occupation: Building and grounds cleaning and maintenance
se_2k_oc17pers2k	integer	2000 Occupation: Personal care and service
se_2k_oc18sale2k	integer	2000 Occupation: Sales and related
se_2k_oc19adm2k	integer	2000 Occupation: Office and administrative support
se_2k_oc20farm2k	integer	2000 Occupation: Farming, fishing, and forestry
se_2k_oc21cnst2k	integer	2000 Occupation: Construction and extraction
se_2k_oc22inst2k	integer	2000 Occupation: Installation, maintenance, and repair
se_2k_oc23prod2k	integer	2000 Occupation: Production
se_2k_oc24tran2k	integer	2000 Occupation: Transportation
se_2k_oc25matl2k	integer	2000 Occupation: Material moving
se_2k_oc26wc2k	integer	2000 Occupation: White collar
se_2k_oc27bc2k	integer	2000 Occupation: Blue collar

SAUS SE BY Description

Field Name	Field Type	Description
pbkey	char(12)	2017 Geography Layer Code Note: This field represents the Code value only but, it is named as a "pbkey" to support the Spectrum Platform while loading the data.
se_by_TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
se_by_ms01p15pby	integer	2010 Marital Status: Population 15 years and over
se_by_ms02pnmbby	integer	2010 Marital Status: Population 15 years and over - Never married
se_by_ms03pmarby	integer	2010 Marital Status: Population 15 years and over - Now married
se_by_ms04psepby	integer	2010 Marital Status: Population 15 years and over - Separated
se_by_ms05pwidby	integer	2010 Marital Status: Population 15 years and over - Widowed
se_by_ms06pdivby	integer	2010 Marital Status: Population 15 years and over - Divorced
se_by_ms07m15pby	integer	2010 Marital Status: Male 15 years and over
se_by_ms08mnmbby	integer	2010 Marital Status: Male 15 years and over - Never married
se_by_ms09mmarby	integer	2010 Marital Status: Male 15 years and over - Now married
se_by_ms10msepy	integer	2010 Marital Status: Male 15 years and over - Separated
se_by_ms11mwidby	integer	2010 Marital Status: Male 15 years and over - Widowed
se_by_ms12mdivby	integer	2010 Marital Status: Male 15 years and over - Divorced
se_by_ms13f15pby	integer	2010 Marital Status: Female 15 years and over
se_by_ms14fnmbby	integer	2010 Marital Status: Female 15 years and over - Never married

Field Name	Field Type	Description
se_by_ms15fmarby	integer	2010 Marital Status: Female 15 years and over - Now married
se_by_ms16fsepby	integer	2010 Marital Status: Female 15 years and over - Separated
se_by_ms17fwidby	integer	2010 Marital Status: Female 15 years and over - Widowed
se_by_ms18fdivby	integer	2010 Marital Status: Female 15 years and over - Divorced
se_by_wrkby	integer	2010 Workers 16 years and over
se_by_wrknahby	integer	2010 Workers 16 years and over who did not work at home
se_by_wrkahby	integer	2010 Workers 16 years and over who work at home
se_by_mt01daby	integer	2010 Means of transportation: Car, truck, or van - Drove alone
se_by_mt02cpby	integer	2010 Means of transportation: Car, truck, or van - Carpooled
se_by_mt03busby	integer	2010 Means of transportation: Public transportation - Bus
se_by_mt04stcby	integer	2010 Means of transportation: Public transportation - Streetcar
se_by_mt05subby	integer	2010 Means of transportation: Public transportation - Subway
se_by_mt06railby	integer	2010 Means of transportation: Public transportation - Railroad
se_by_mt07boatby	integer	2010 Means of transportation: Public transportation - Ferryboat
se_by_mt08taxiby	integer	2010 Means of transportation: Taxicab
se_by_mt09mcby	integer	2010 Means of transportation: Motorcycle
se_by_mt10bikeby	integer	2010 Means of transportation: Bicycle
se_by_mt11walkby	integer	2010 Means of transportation: Walked
se_by_mt12othby	integer	2010 Means of transportation: Other means
se_by_tt0004by	integer	2010 Travel time: Less than 5 minutes

Field Name	Field Type	Description
se_by_tt0509by	integer	2010 Travel time: 5 to 9 minutes
se_by_tt1014by	integer	2010 Travel time: 10 to 14 minutes
se_by_tt1519by	integer	2010 Travel time: 15 to 19 minutes
se_by_tt2024by	integer	2010 Travel time: 20 to 24 minutes
se_by_tt2529by	integer	2010 Travel time: 25 to 29 minutes
se_by_tt3034by	integer	2010 Travel time: 30 to 34 minutes
se_by_tt3539by	integer	2010 Travel time: 35 to 39 minutes
se_by_tt4044by	integer	2010 Travel time: 40 to 44 minutes
se_by_tt4559by	integer	2010 Travel time: 45 to 59 minutes
se_by_tt6089by	integer	2010 Travel time: 60 to 89 minutes
se_by_tt90pby	integer	2010 Travel time: 90 or more minutes
se_by_ttaggby	float	2010 Travel time: Aggregate (in minutes)
se_by_ttagby	float	2010 Travel time: Average (in minutes)
se_by_tl0000by	integer	2010 Time leaving: 12:00 a.m. to 4:59 a.m.
se_by_tl0500by	integer	2010 Time leaving: 5:00 a.m. to 5:29 a.m.
se_by_tl0530by	integer	2010 Time leaving: 5:30 a.m. to 5:59 a.m.
se_by_tl0600by	integer	2010 Time leaving: 6:00 a.m. to 6:29 a.m.
se_by_tl0630by	integer	2010 Time leaving: 6:30 a.m. to 6:59 a.m.
se_by_tl0700by	integer	2010 Time leaving: 7:00 a.m. to 7:29 a.m.
se_by_tl0730by	integer	2010 Time leaving: 7:30 a.m. to 7:59 a.m.

Field Name	Field Type	Description
se_by_tl0800by	integer	2010 Time leaving: 8:00 a.m. to 8:29 a.m.
se_by_tl0830by	integer	2010 Time leaving: 8:30 a.m. to 8:59 a.m.
se_by_tl0900by	integer	2010 Time leaving: 9:00 a.m. to 9:59 a.m.
se_by_tl1000by	integer	2010 Time leaving: 10:00 a.m. to 10:59 a.m.
se_by_tl1100by	integer	2010 Time leaving: 11:00 a.m. to 11:59 a.m.
se_by_tl1200by	integer	2010 Time leaving: 12:00 p.m. to 3:59 p.m.
se_by_tl1600by	integer	2010 Time leaving: 4:00 p.m. to 11:59 p.m.
se_by_se1p3pby	integer	2010 School enrollment: Population 3 years and over
se_by_se2nspby	integer	2010 School enrollment: Enrolled in nursery school, preschool
se_by_se3kindby	integer	2010 School enrollment: Enrolled in kindergarten
se_by_se4gr14by	integer	2010 School enrollment: Enrolled in grade 1 to grade 4
se_by_se5gr58by	integer	2010 School enrollment: Enrolled in grade 5 to grade 8
se_by_se6gr912by	integer	2010 School enrollment: Enrolled in grade 9 to grade 12
se_by_se7ugradby	integer	2010 School enrollment: Enrolled in college, undergraduate years
se_by_se8gradby	integer	2010 School enrollment: Graduate or professional school
se_by_se9notenby	integer	2010 School enrollment: Not enrolled in school
se_by_ed01p25pby	integer	2010 Educational Attainment: Population 25 years and over
se_by_ed02nscby	integer	2010 Educational Attainment: No schooling completed
se_by_ed03grn4by	integer	2010 Educational Attainment: Nursery to 4th grade
se_by_ed04gr56by	integer	2010 Educational Attainment: 5th and 6th grade

Field Name	Field Type	Description
se_by_ed05gr78by	integer	2010 Educational Attainment: 7th and 8th grade
se_by_ed06gr9by	integer	2010 Educational Attainment: 9th grade
se_by_ed07gr10by	integer	2010 Educational Attainment: 10th grade
se_by_ed08gr11by	integer	2010 Educational Attainment: 11th grade
se_by_ed09gr12by	integer	2010 Educational Attainment: 12th grade, no diploma
se_by_ed10hschby	integer	2010 Educational Attainment: High school graduate, GED, or alternative
se_by_ed11sc1by	integer	2010 Educational Attainment: Some college, less than 1 year
se_by_ed12sc1pby	integer	2010 Educational Attainment: Some college, 1 or more years, no degree
se_by_ed13assoby	integer	2010 Educational Attainment: Associate's degree
se_by_ed14bachby	integer	2010 Educational Attainment: Bachelor's degree
se_by_ed15mastby	integer	2010 Educational Attainment: Master's degree
se_by_ed16profby	integer	2010 Educational Attainment: Professional school degree
se_by_ed17doctby	integer	2010 Educational Attainment: Doctorate degree
se_by_ecpop16pby	integer	2010 Civilian employed population 16 years and over
se_by_in01agrby	integer	2010 Industry: Agriculture, forestry, fishing and hunting, and mining
se_by_in02cnstby	integer	2010 Industry: Construction
se_by_in03mfgby	integer	2010 Industry: Manufacturing
se_by_in04wtrdby	integer	2010 Industry: Wholesale trade
se_by_in05rtrdby	integer	2010 Industry: Retail trade

Field Name	Field Type	Description
se_by_in06tranby	integer	2010 Industry: Transportation and warehousing, and utilities
se_by_in07infoby	integer	2010 Industry: Information
se_by_in08fireby	integer	2010 Industry: Finance, insurance, real estate, and rental and leasing
se_by_in09profby	integer	2010 Industry: Professional, scientific, and management
se_by_in10educby	integer	2010 Industry: Educational services, health care and social assistance
se_by_in11artsby	integer	2010 Industry: Arts, entertainment, accommodation and food services
se_by_in12othsby	integer	2010 Industry: Other services, except public administration
se_by_in13publby	integer	2010 Industry: Public administration
se_by_oc01mgntby	integer	2010 Occupation: Management
se_by_oc02bfopby	integer	2010 Occupation: Business and financial operations
se_by_oc03compby	integer	2010 Occupation: Computer and mathematical
se_by_oc04archby	integer	2010 Occupation: Architecture and engineering
se_by_oc05lifeby	integer	2010 Occupation: Life, physical, and social science
se_by_oc06cssby	integer	2010 Occupation: Community and social service
se_by_oc07leglby	integer	2010 Occupation: Legal
se_by_oc08etlby	integer	2010 Occupation: Education, training, and library
se_by_oc09artsby	integer	2010 Occupation: Arts, design, entertainment, sports, and media
se_by_oc10hltdby	integer	2010 Occupation: Health diagnosing and treating practitioners
se_by_oc11hltyby	integer	2010 Occupation: Health technologists and technicians

Field Name	Field Type	Description
se_by_oc12hltsby	integer	2010 Occupation: Healthcare support
se_by_oc13fireby	integer	2010 Occupation: Fire fighting and prevention
se_by_oc14lawby	integer	2010 Occupation: Law enforcement workers
se_by_oc15foodby	integer	2010 Occupation: Food preparation and serving related
se_by_oc16bldgby	integer	2010 Occupation: Building and grounds cleaning and maintenance
se_by_oc17persby	integer	2010 Occupation: Personal care and service
se_by_oc18saleby	integer	2010 Occupation: Sales and related
se_by_oc19admnby	integer	2010 Occupation: Office and administrative support
se_by_oc20farmby	integer	2010 Occupation: Farming, fishing, and forestry
se_by_oc21cnstby	integer	2010 Occupation: Construction and extraction
se_by_oc22instby	integer	2010 Occupation: Installation, maintenance, and repair
se_by_oc23prodby	integer	2010 Occupation: Production
se_by_oc24tranby	integer	2010 Occupation: Transportation
se_by_oc25matlby	integer	2010 Occupation: Material moving
se_by_oc26wcby	integer	2010 Occupation: White collar
se_by_oc27bcby	integer	2010 Occupation: Blue collar

SAUS SE CY Description

Field Name	Field Type	Description
pbkey	char(12)	2017 Geography Layer Code Note: This field represents the Code value only but, it is named as a "pbkey" to support the Spectrum Platform while loading the data.
se_cy_TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
se_cy_ms01p15pcy	integer	2017 Marital Status: Population 15 years and over
se_cy_ms02pnmcy	integer	2017 Marital Status: Population 15 years and over - Never married
se_cy_ms03pmarcy	integer	2017 Marital Status: Population 15 years and over - Now married
se_cy_ms04psepcy	integer	2017 Marital Status: Population 15 years and over - Separated
se_cy_ms05pwidcy	integer	2017 Marital Status: Population 15 years and over - Widowed
se_cy_ms06pdivcy	integer	2017 Marital Status: Population 15 years and over - Divorced
se_cy_ms07m15pcy	integer	2017 Marital Status: Male 15 years and over
se_cy_ms08mnmcy	integer	2017 Marital Status: Male 15 years and over - Never married
se_cy_ms09mmarcy	integer	2017 Marital Status: Male 15 years and over - Now married
se_cy_ms10msepcy	integer	2017 Marital Status: Male 15 years and over - Separated
se_cy_ms11mwidcy	integer	2017 Marital Status: Male 15 years and over - Widowed
se_cy_ms12mdivcy	integer	2017 Marital Status: Male 15 years and over - Divorced
se_cy_ms13f15pcy	integer	2017 Marital Status: Female 15 years and over
se_cy_ms14fnmcy	integer	2017 Marital Status: Female 15 years and over - Never married

Field Name	Field Type	Description
se_cy_ms15fmarcy	integer	2017 Marital Status: Female 15 years and over - Now married
se_cy_ms16fsepcy	integer	2017 Marital Status: Female 15 years and over - Separated
se_cy_ms17fwidcy	integer	2017 Marital Status: Female 15 years and over - Widowed
se_cy_ms18fdivcy	integer	2017 Marital Status: Female 15 years and over - Divorced
se_cy_wrkcy	integer	2017 Workers 16 years and over
se_cy_wrknahcy	integer	2017 Workers 16 years and over who did not work at home
se_cy_wrkahcy	integer	2017 Workers 16 years and over who work at home
se_cy_mt01dacy	integer	2017 Means of transportation: Car, truck, or van - Drove alone
se_cy_mt02cpcy	integer	2017 Means of transportation: Car, truck, or van - Carpooled
se_cy_mt03buscy	integer	2017 Means of transportation: Public transportation - Bus
se_cy_mt04stccy	integer	2017 Means of transportation: Public transportation - Streetcar
se_cy_mt05subcy	integer	2017 Means of transportation: Public transportation - Subway
se_cy_mt06railcy	integer	2017 Means of transportation: Public transportation - Railroad
se_cy_mt07boatcy	integer	2017 Means of transportation: Public transportation - Ferryboat
se_cy_mt08taxicy	integer	2017 Means of transportation: Taxicab
se_cy_mt09mccy	integer	2017 Means of transportation: Motorcycle
se_cy_mt10bikecy	integer	2017 Means of transportation: Bicycle
se_cy_mt11walkcy	integer	2017 Means of transportation: Walked
se_cy_mt12othcy	integer	2017 Means of transportation: Other means
se_cy_tt0004cy	integer	2017 Travel time: Less than 5 minutes

Field Name	Field Type	Description
se_cy_tt0509cy	integer	2017 Travel time: 5 to 9 minutes
se_cy_tt1014cy	integer	2017 Travel time: 10 to 14 minutes
se_cy_tt1519cy	integer	2017 Travel time: 15 to 19 minutes
se_cy_tt2024cy	integer	2017 Travel time: 20 to 24 minutes
se_cy_tt2529cy	integer	2017 Travel time: 25 to 29 minutes
se_cy_tt3034cy	integer	2017 Travel time: 30 to 34 minutes
se_cy_tt3539cy	integer	2017 Travel time: 35 to 39 minutes
se_cy_tt4044cy	integer	2017 Travel time: 40 to 44 minutes
se_cy_tt4559cy	integer	2017 Travel time: 45 to 59 minutes
se_cy_tt6089cy	integer	2017 Travel time: 60 to 89 minutes
se_cy_tt90pcy	integer	2017 Travel time: 90 or more minutes
se_cy_ttaggcy	float	2017 Travel time: Aggregate (in minutes)
se_cy_ttagvcy	float	2017 Travel time: Average (in minutes)
se_cy_tl0000cy	integer	2017 Time leaving: 12:00 a.m. to 4:59 a.m.
se_cy_tl0500cy	integer	2017 Time leaving: 5:00 a.m. to 5:29 a.m.
se_cy_tl0530cy	integer	2017 Time leaving: 5:30 a.m. to 5:59 a.m.
se_cy_tl0600cy	integer	2017 Time leaving: 6:00 a.m. to 6:29 a.m.
se_cy_tl0630cy	integer	2017 Time leaving: 6:30 a.m. to 6:59 a.m.
se_cy_tl0700cy	integer	2017 Time leaving: 7:00 a.m. to 7:29 a.m.
se_cy_tl0730cy	integer	2017 Time leaving: 7:30 a.m. to 7:59 a.m.

Field Name	Field Type	Description
se_cy_tl0800cy	integer	2017 Time leaving: 8:00 a.m. to 8:29 a.m.
se_cy_tl0830cy	integer	2017 Time leaving: 8:30 a.m. to 8:59 a.m.
se_cy_tl0900cy	integer	2017 Time leaving: 9:00 a.m. to 9:59 a.m.
se_cy_tl1000cy	integer	2017 Time leaving: 10:00 a.m. to 10:59 a.m.
se_cy_tl1100cy	integer	2017 Time leaving: 11:00 a.m. to 11:59 a.m.
se_cy_tl1200cy	integer	2017 Time leaving: 12:00 p.m. to 3:59 p.m.
se_cy_tl1600cy	integer	2017 Time leaving: 4:00 p.m. to 11:59 p.m.
se_cy_se1p3pcy	integer	2017 School enrollment: Population 3 years and over
se_cy_se2nspscy	integer	2017 School enrollment: Enrolled in nursery school, preschool
se_cy_se3kindcy	integer	2017 School enrollment: Enrolled in kindergarten
se_cy_se4gr14cy	integer	2017 School enrollment: Enrolled in grade 1 to grade 4
se_cy_se5gr58cy	integer	2017 School enrollment: Enrolled in grade 5 to grade 8
se_cy_se6gr912cy	integer	2017 School enrollment: Enrolled in grade 9 to grade 12
se_cy_se7ugradcy	integer	2017 School enrollment: Enrolled in college, undergraduate years
se_cy_se8gradcy	integer	2017 School enrollment: Graduate or professional school
se_cy_se9notency	integer	2017 School enrollment: Not enrolled in school
se_cy_ed01p25pcy	integer	2017 Educational Attainment: Population 25 years and over
se_cy_ed02nscycy	integer	2017 Educational Attainment: No schooling completed
se_cy_ed03grn4cy	integer	2017 Educational Attainment: Nursery to 4th grade
se_cy_ed04gr56cy	integer	2017 Educational Attainment: 5th and 6th grade

Field Name	Field Type	Description
se_cy_ed05gr78cy	integer	2017 Educational Attainment: 7th and 8th grade
se_cy_ed06gr9cy	integer	2017 Educational Attainment: 9th grade
se_cy_ed07gr10cy	integer	2017 Educational Attainment: 10th grade
se_cy_ed08gr11cy	integer	2017 Educational Attainment: 11th grade
se_cy_ed09gr12cy	integer	2017 Educational Attainment: 12th grade, no diploma
se_cy_ed10hschcy	integer	2017 Educational Attainment: High school graduate, GED, or alternative
se_cy_ed11sc1cy	integer	2017 Educational Attainment: Some college, less than 1 year
se_cy_ed12sc1pcy	integer	2017 Educational Attainment: Some college, 1 or more years, no degree
se_cy_ed13assocy	integer	2017 Educational Attainment: Associate's degree
se_cy_ed14bachcy	integer	2017 Educational Attainment: Bachelor's degree
se_cy_ed15mastcy	integer	2017 Educational Attainment: Master's degree
se_cy_ed16profcy	integer	2017 Educational Attainment: Professional school degree
se_cy_ed17doctcy	integer	2017 Educational Attainment: Doctorate degree
se_cy_ecpop16pcy	integer	2017 Civilian employed population 16 years and over
se_cy_in01agrcy	integer	2017 Industry: Agriculture, forestry, fishing and hunting, and mining
se_cy_in02cnstcy	integer	2017 Industry: Construction
se_cy_in03mfgcy	integer	2017 Industry: Manufacturing
se_cy_in04wtrdcy	integer	2017 Industry: Wholesale trade
se_cy_in05rtrdcy	integer	2017 Industry: Retail trade

Field Name	Field Type	Description
se_cy_in06trancy	integer	2017 Industry: Transportation and warehousing, and utilities
se_cy_in07infocy	integer	2017 Industry: Information
se_cy_in08firecy	integer	2017 Industry: Finance, insurance, real estate, and rental and leasing
se_cy_in09profcy	integer	2017 Industry: Professional, scientific, and management
se_cy_in10educy	integer	2017 Industry: Educational services, health care and social assistance
se_cy_in11artscy	integer	2017 Industry: Arts, entertainment, accommodation and food services
se_cy_in12othscy	integer	2017 Industry: Other services, except public administration
se_cy_in13publcy	integer	2017 Industry: Public administration
se_cy_oc01mgntcy	integer	2017 Occupation: Management
se_cy_oc02bfopcy	integer	2017 Occupation: Business and financial operations
se_cy_oc03compcy	integer	2017 Occupation: Computer and mathematical
se_cy_oc04archcy	integer	2017 Occupation: Architecture and engineering
se_cy_oc05lifecy	integer	2017 Occupation: Life, physical, and social science
se_cy_oc06csscy	integer	2017 Occupation: Community and social service
se_cy_oc07leglcy	integer	2017 Occupation: Legal
se_cy_oc08etlcy	integer	2017 Occupation: Education, training, and library
se_cy_oc09artscy	integer	2017 Occupation: Arts, design, entertainment, sports, and media
se_cy_oc10hltdcy	integer	2017 Occupation: Health diagnosing and treating practitioners
se_cy_oc11hlttcy	integer	2017 Occupation: Health technologists and technicians

Field Name	Field Type	Description
se_cy_oc12hltscy	integer	2017 Occupation: Healthcare support
se_cy_oc13firecy	integer	2017 Occupation: Fire fighting and prevention
se_cy_oc14lawcy	integer	2017 Occupation: Law enforcement workers
se_cy_oc15foodcy	integer	2017 Occupation: Food preparation and serving related
se_cy_oc16bldgcy	integer	2017 Occupation: Building and grounds cleaning and maintenance
se_cy_oc17perscy	integer	2017 Occupation: Personal care and service
se_cy_oc18salecy	integer	2017 Occupation: Sales and related
se_cy_oc19admncy	integer	2017 Occupation: Office and administrative support
se_cy_oc20farmcy	integer	2017 Occupation: Farming, fishing, and forestry
se_cy_oc21cnstcy	integer	2017 Occupation: Construction and extraction
se_cy_oc22instcy	integer	2017 Occupation: Installation, maintenance, and repair
se_cy_oc23prodcy	integer	2017 Occupation: Production
se_cy_oc24trancy	integer	2017 Occupation: Transportation
se_cy_oc25matlcy	integer	2017 Occupation: Material moving
se_cy_oc26wccy	integer	2017 Occupation: White collar
se_cy_oc27bccy	integer	2017 Occupation: Blue collar
se_cy_sescy	integer	2017 Socioeconomic score
se_cy_sesaggcy	float	2017 Socioeconomic score aggregate

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3001 Summer Street
Stamford CT 06926-0700
USA

www.pitneybowes.com